REMARKS

Claims 1-20 have been canceled without prejudice and disclaimer of subject matter recited therein. New claims 32-42 have been presented. Reconsideration of this application, in view of the foregoing amendments and the following remarks, is respectfully requested.

Claim Rejections - 35 USC § 102

Claims 1-3, 7, 9-10 are rejected under 35 U.S.C. 102(e) as being anticipated by Wang et al. (US Patent 6,636,505 B1). Applicants respectfully traverse these rejections.

Claims 1-3, 7, 9-10 have been canceled therefore their rejection has rendered moot.

Claim Rejections - 35 USC § 102

Claims 11-13 are rejected under 35 U.S.C. 102(e) as being anticipated by Conroy et al. (US Patent 6,459,684 B1). Applicants respectfully traverse these rejections.

Claims 11-13 have been canceled therefore their rejection has rendered moot.

Claim Rejections - 35 USC §103

Claim 4 is rejected under 35 U.S.C. 103(a) as being unpatentable over Wang et al. (US Patent 6,636,505 B1) as applied to claim 2 above, and further in view of Conroy et al. (US Patent 6,459,684 B1). Applicants respectfully traverse this rejection.

Claim 4 has been canceled therefore its rejection has rendered moot.

Claim 8 is rejected under 35 U.S.C. 103(a) as being unpatentable over Wang et al. (US Patent 6,636,505 Bl) as applied to claim 1 above, and further in view of Conroy et al. (US Patent 6,459,684 Bl). Applicants respectfully traverse this rejection.

Claim 8 has been canceled therefore its rejection has rendered moot.

Claims 5, 6, 14-16, are rejected under 35 U.S.C. 103(a) as being unpatentable over Wang et al. (US Patent 6,636,505 B1) in view of Conroy et al. (US Patent 6,459,684 B1) as applied to claims 4, 12 above, and further in view of Miao et al. (US Patent 6,279,022 B 1). Applicants respectfully traverse these rejections.

Claims 5-6, and 14-16 have been canceled therefore their rejection has rendered moot.

Claims 17-19, are rejected under 35 U.S.C. 103(a) as being unpatentable over Conroy et al. (US Patent 6,459,684 B l) in view of Miao et al. (US Patent 6,279,022 B l). Applicants respectfully traverse these rejections.

Claims 17-19 have been canceled therefore their rejection has rendered moot.

Claim 20 is rejected under 35 U.S.C. 103(a) as being unpatentable over Conroy et al. (US Patent 6,459,684 B1) in view of Miao et al. (US Patent 6,279,022 B1) as applied to claim 17 and further in view of Wang et al. (US Patent 6,636,505 B1). Applicants respectfully traverse these rejections.

Claim 20 has been canceled therefore its rejection has rendered moot.

Applicant believes this application and the claims herein to be in a condition for allowance. Should the Examiner have further inquiry concerning these matters, please contact the below named attorney for Applicant.

Respectfully submitted,

Abdul Zindani

Attorney for Applicant

Reg. No. 46,091

Texas Instruments Incorporated P.O. Box 655474, MS 3999 Dallas, TX 75265 (972) 917-5137